BRUHAT BANGALORE MAHANAGARA PALIKE
BYATARAYANAPURA DIVISION

QUALITY CONTROL ABSTRACT

Package-1, includes 10 works of Rs. 146.50 lakhs

1.Providing Basic Amenities and Procurement of Dustbins in Ward No.08,Kodigenahalli.2.Providing Modern Dust Bins in Banglore City in Ward No 8. 3.Improvements Works to Burial Ground at Kodigehalli in Ward No. 08, Kodigehalli.4.Repairs and Maintenance of Public Toilet in Ward No. 08, Kodigehalli. 5. Providing Drinking Water Facility in Maruthinagara and Devinagara in Ward No. 08, Kodigehalli.6.Providing Drinking Water Facility in Ward No. 08, Kodigehalli.7. Construction and Improvments of Tiolet in Ward No 08. 8. Improvements to Footpath and Drains at Sahakaranagara in Ward No. 08, Kodigehalli. 9. Improvements to Roads and Drains in Ward No. 08, Kodigehalli. 10.Improvements of Park in Ward No. 8 Kodigehalli.

QUALITY CONTROL ABSTRACT

Name Of work : - Package-1, includes 10 works of Rs. 146.50 lakhs,
1.Providing Basic Amenities and Procurement of Dustbins in Ward No.08,Kodigenahalli.2.Providing Modern Dust Bins in Banglore City in Ward No 8. 3.Improvements Works to Burial Ground at Kodigehalli in Ward No. 08, Kodigehalli.4.Repairs and Maintenance of Public Toilet in Ward No. 08, Kodigehalli. 5. Providing Drinking Water Facility in Maruthinagara and Devinagara in Ward No. 08, Kodigehalli.6.Providing Drinking Water Facility in Ward No. 08, Kodigehalli.7. Construction and Improvments of Tiolet in Ward No 08. 8. Improvements to Footpath and Drains at Sahakaranagara in Ward No. 08, Kodigehalli. 9. Improvements to Roads and Drains in Ward No. 08, Kodigehalli. 10.Improvements of Park in Ward No. 8 Kodigehalli.

Bill No :- First and Part Bill

Name of Agency :- M/s KBR infratech Limited

Sl No	Description of Items	Test	Test Units	Test Per Qty	Up to Date Qty	Convertion m^3 > m^2	Convertion m^3 > Tonnes	No of Sample Conducted for Test	No. Of Sample to Be Conduct for Test
Building Works									
1.Improvements Works to Burial Ground at Kodigehalli in Ward No. 08, Kodigehalli.									
	For Plane Cement Concrete -				**5.96**	**Cum**			
1	**Cement Test**								
		Setting Time - IS 12269 (53 grade ordinary Portland cement)	Days	One Source	5.96	-	-	**2**	**1**
		Soundness - IS 12269 (53 grade ordinary Portland cement)	Days	One Source	5.96	-	-	**2**	**1**
		Standarad Consistancy IS 12269 (53 grade ordinary Portland cement)	Days	One Source	5.96	-	-	**2**	**1**
2	**Fine Aggregate**								
		Specific Gravity and Water Absorption (IS 2386 Part. 3)1963	Days	One Source	5.96	-	-	**1**	**1**
		Sieve Analysis (IS 2386- Part 1)-1963	Days	One Source	5.96	-	-	**1**	**1**
3	**Coarse Aggregate**								
		Sieve Analysis (IS 2386- Part 1)-1963	Days	One Source	5.96	-	-	**2**	**1**
	For M15 Concrete -				**2.68**	**Cum**			
1	**Cement Test**								

TEJUS CONSULTANTS

Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.

		Setting Time Test - IS 12269 (53 grade ordinary Portland cement)	Days	One Source	2.68	-	-	2	1
		Soundness Test - IS 12269 (53 grade ordinary Portland cement)	Days	One Source	2.68	-	-	2	1
		Standarad Consistancy Test IS 12269 (53 grade ordinary Portland cement)	Days	One Source	2.68	-	-	2	1
2	Fine Aggregate								
		Specific Gravity and Water Absorption Test (IS 2386 Part. 3)1963	Days	One Source	2.68	-	-	1	1
		Sieve Analysis Test (IS 2386-Part 1)-1963	Days	One Source	2.68	-	-	1	1
3	Coarse Aggregate								
		Aggrgate impact Value Test (AIV) (IS 2386- Part 4)-1963	Days	One Source	2.68	-	-	2	1
				One Source					
		Sieve Analysis Test (IS 2386-Part 1)-1963 20 mm Aggregates	Days	One Source	2.68	-	-	2	1
		Sieve Analysis Test (IS 2386-Part 1)-1963 12.5 mm Aggregates	Days	One Source	2.68	-	-	2	1
4	Cube Test								
		Compressive Strength Test (IS 516-1959)	Cum	1 Sample for 5m3	2.68			2	1
	Precast Items								
	Load Bearing Solid Block								
		Compression Strength Test (IS 2185, Part 1: 2005)	sqm	One Sample Per Batch	98.47	-	-	2	-
2. Repairs and Maintenance of Public Toilet in Ward No. 08, Kodigehalli.									
	For Plane Cement Concrete -				8.18	Cum			
1	Cement Test								
		Setting Time - IS 12269 (53 grade ordinary Portland cement)	Days	One Source	8.18	-	-	1	1

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Assistant Executive Engineer,
Kodigehalli Sub Division,
Yelahanka Zone, B.B.M.P.

		Soundness - IS 12269 (53 grade ordinary Portland cement)	Days	One Source	8.18	-	-	1	1
		Standarad Consistancy IS 12269 (53 grade ordinary Portland cement)	Days	One Source	8.18	-	-	1	1
2	Fine Aggregate								
		Specific Gravity and Water Absorption (IS 2386 Part. 3)1963	Days	One Source	8.18	-	-	1	1
		Sieve Analysis (IS 2386- Part 1)-1963	Days	One Source	8.18	-	-	1	1
3	Coarse Aggregate (40mm)								
		Sieve Analysis (IS 2386- Part 1)-1963	Days	One Source	8.18	-	-	2	1
	For M15 Concrete -				3.97	Cum			
1	Cement Test								
		Setting Time Test - IS 12269 (53 grade ordinary Portland cement)	Days	One Source	3.97	-	-	1	1
		Soundness Test - IS 12269 (53 grade ordinary Portland cement)	Days	One Source	3.97	-	-	1	1
		Standarad Consistancy Test IS 12269 (53 grade ordinary Portland cement)	Days	One Source	3.97	-	-	1	1
2	Fine Aggregate								
		Specific Gravity and Water Absorption Test (IS 2386 Part. 3)1963	Days	One Source	3.97	-	-	1	1
		Sieve Analysis Test (IS 2386- Part 1)-1963	Days	One Source	3.97	-	-	1	1
3	Coarse Aggregate								
		Aggrgate impact Value Test (AIV) (IS 2386- Part 4)-1963	Days	One Source	3.97	-	-	2	1

TEST CONSULTANTS

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Kengeri Sub Division,
Yelahanka Zone, B.B.M.P.

		Sieve Analysis Test (IS 2386-Part 1)-1963 20 mm Aggregates	Days	One Source	3.97	-	-	2	1
		Sieve Analysis Test (IS 2386-Part 1)-1963 12.5 mm Aggregates	Days	One Source	3.97	-	-	2	1
4	Cube Test								
		Compressive Strength Test (IS 516-1959)	Cum	1 Sample for 5m3	3.97			1	1
	Precast Items								
	Load Bearing Solid Block								
		Compression Strength Test (IS 2185, Part 1: 2005)	sqm	One Sample Per Batch	47.39	-	-	6	
3. Construction and Improvments of Toilet in Ward No 08									
	For Plane Cement Concrete -				18.46	Cum			
1	Cement Test								
		Setting Time - IS 12269 (53 grade ordinary Portland cement)	Days	One Source	18.46	-	-	2	2
		Soundness - IS 12269 (53 grade ordinary Portland cement)	Days	One Source	18.46	-	-	2	2
		Standarad Consistancy IS 12269 (53 grade ordinary Portland cement)	Days	One Source	18.46	-	-	2	2
2	Fine Aggregate								
		Specific Gravity and Water Absorption (IS 2386 Part. 3)1963	Days	One Source	18.46	-	-	2	2
		Sieve Analysis (IS 2386- Part 1)-1963	Days	One Source	18.46	-	-	2	2
3	Coarse Aggregate (40mm)								
		Sieve Analysis (IS 2386- Part 1)-1963	Days	One Source	18.46	-	-	2	2
	For M20 Concrete -				37.45	Cum			
1	Cement Test								

TEJAS CONSULTANTS

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Yelahanka Zone, B.B.M.P.

		Setting Time Test - IS 12269 (53 grade ordinary Portland cement)	Days	One Source	37.45	-	-	9	4
		Soundness Test - IS 12269 (53 grade ordinary Portland cement)	Days	One Source	37.45	-	-	9	4
		Standarad Consistancy Test IS 12269 (53 grade ordinary Portland cement)	Days	One Source	37.45	-	-	9	4
2	Fine Aggregate								
		Specific Gravity and Water Absorption Test (IS 2386 Part. 3)1963	Days	One Source	37.45	-	-	5	4
		Sieve Analysis Test (IS 2386-Part 1)-1963	Days	One Source	37.45	-	-	5	4
3	Coarse Aggregate								
		Aggrgate impact Value Test (AIV) (IS 2386- Part 4)-1963	Days	One Source	37.45	-	-	3	3
				One Source					
		Sieve Analysis Test (IS 2386-Part 1)-1963 20 mm Aggregates	Days	One Source	37.45	-	-	3	3
		Sieve Analysis Test (IS 2386-Part 1)-1963 12.5 mm Aggregates	Days	One Source	37.45	-	-	3	3
4	Cube Test								
		Compressive Strength Test (IS 516-1959)	Cum	1 Sample for 5m3	37.45			4	4
	Precast Items								
	Load Bearing Solid Block								
		Compression Strength Test (IS 2185, Part 1: 2005)	sqm	One Sample Per Batch	223.03	-	-	6	

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